

DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY

Connecticut Careers Trainee – Target Class Transportation Planner 1 Bureau of Policy and Planning

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: The Public Location: Newington, CT

Job Posting No: 106331

Hours: Full time, 40 hours per week
Salary: See salary schedule below
Closing Date: 4:00 p.m., November 14, 2013

Position Description: The Connecticut Department of Transportation has a Connecticut Careers Trainee (CCT) job opportunity in the Office of Coordination, Modeling and Crash Data in the Bureau of Policy and Planning, at the DOT Administration Building in Newington, Connecticut. The CCT training program will be either one or two years (see Experience and Training section below). Upon successful completion of the CCT training program, the incumbent will be promoted to the target classification of Transportation Planner 1. This position is in the P-4 bargaining unit.

This position is in the Travel Demand / Air Quality Modeling Unit and will assist in the creation, maintenance and analysis of Census and demographic data for utilization in the Statewide Travel Demand Model; update and maintain the travel networks utilized by the Model; and prepare documentation of Census and demographic inputs as required. This position will be responsible for analyzing travel network data; preparing and distributing reports and correspondence; developing data bases, manipulating data and applications as related to the Model; and using technical computer products and software, including Microsoft Office Products such as Word, Excel, Access and travel demand modeling programs. Knowledge of statistics, a strong mathematical background, and experience and familiarity with computer programming language is preferred, as position involves considerable computer work and performing statistical and mathematical analysis and calculations. This position will also assist in the preparation and analysis of air quality emissions for reports; participate in the development and preparation of alternative analysis for proposed transit and highway projects; assist in sensitivity analysis for a new travel model; prepare documentation for the modeling process and create flowcharts. The candidate selected for this position will work under the direction of a Transportation Planner 2 or an employee of a higher grade, assisting the lead planner in travel demand data analysis.

Eligibility Requirement: Candidates must meet the knowledge, skills and abilities, and experience and training requirements listed below by December 31, 2013. College students who will meet requirements by December 31, 2013 are encouraged to apply.

Knowledge, Skills and Abilities: Oral and written communication skills, ability to acquire knowledge and skills required for the target classification; ability to understand, evaluate and solve problems by exercising judgment and logic; ability to read, interpret and understand written material; ability to perform basic arithmetical computations; ability to interpret charts, graphs and tables; learning and reasoning ability; ability to establish and maintain cooperative relations with superiors, associates and the general public; ability to utilize computer software.

Experience and Training Requirements:

2 year training program: Possession of a Bachelor's degree*.

1 year training program: Possession of a Master's degree* in civil engineering, transportation, urban, regional or

environmental planning.

Preferred Majors: Mathematics, Statistics, Urban Studies, GIS, Geography, Computer Science, Engineering

*The educational institution must be recognized by the CT Department of Higher Education as an accredited institution (www.chea.org). For foreign degrees not listed as accredited, documentation of equivalency from a recognized United States accrediting service must be submitted with your application package.

Schedule of Starting Salaries:

First Year of Training

Bachelor's degree FS-15 Step 1 (\$44,102 annually)
Master's degree FS-15 Step 2 (\$45,691 annually)

Second Year of Training FS-15 Step 5 (currently \$50,462 annually)

Transportation Planner 1 FS-22 (currently \$60,612 - \$83,655 annually)

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

Application Instructions: Submit a cover letter which states your interest and suitability for the position, resume, application (State of Connecticut Application for Examination or Employment Form CT-HR-12), and copies of last 2 service ratings received (State employees only) to: **DEPARTMENT OF TRANSPORTATION**

Melanie LaPenta Bureau of Policy and Planning 2800 Berlin Turnpike Newington, CT 06111

Late and/or incomplete applications will not be considered. Due to the large volume of applications received, we are unable to confirm receipt or respond to calls/emails about the status of the recruitment process. Please refrain from contacting us for this purpose.

Applications forms are available at: http://das.ct.gov/HR/Forms/CT-HR-12 Application.pdf. Refer to the DAS website at http://das.ct.gov/HR/JobspecNew/JobDetail.asp?FCC=6149, http://das.ct.gov/HR/JobspecNew/JobDetail.asp?FCC=5723 for job specification requirements. Interviews will be limited to candidates whose experience and training most closely meet the requirements of this position. The candidate pool resulting from these interviews may be used to fill future Transportation Planner 1 positions in the Bureau of Policy and Planning within one year.